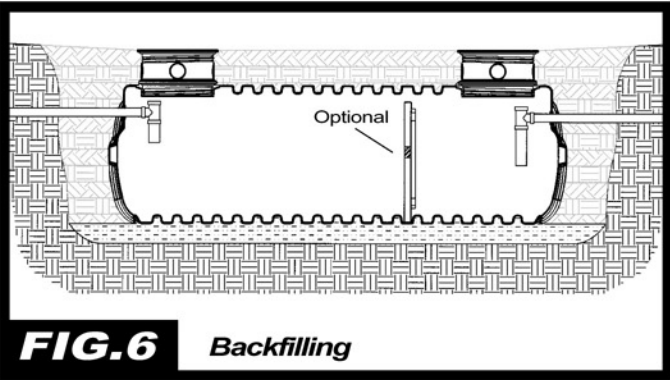
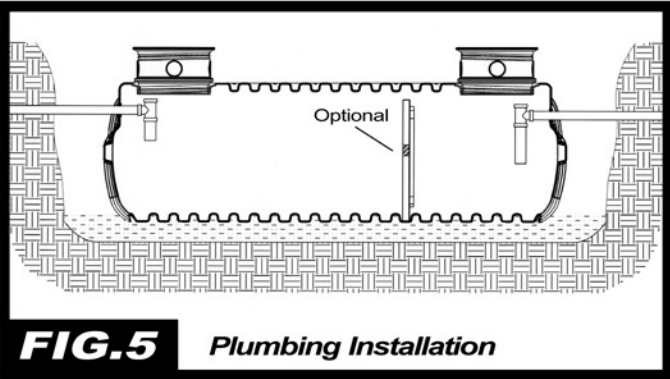
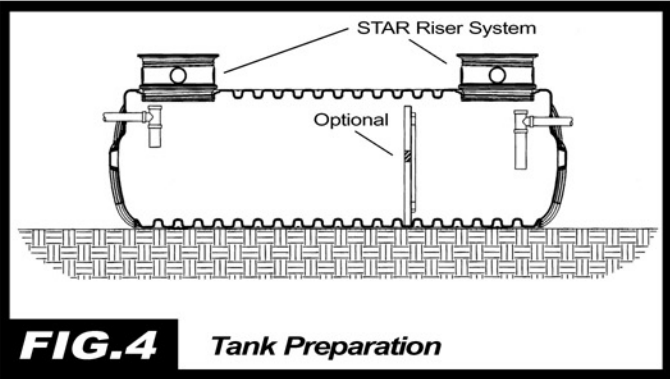
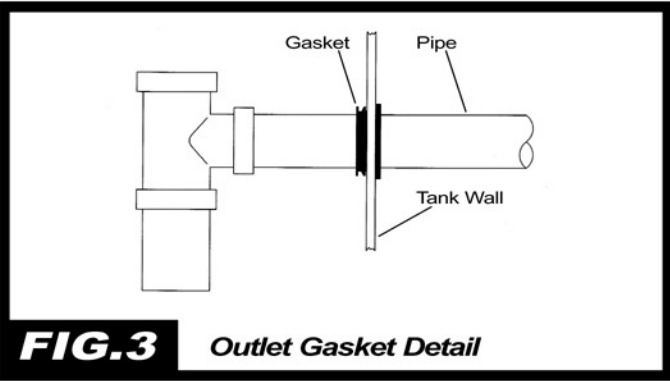
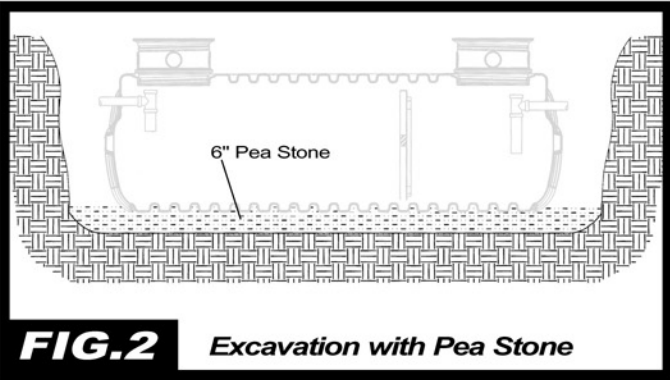
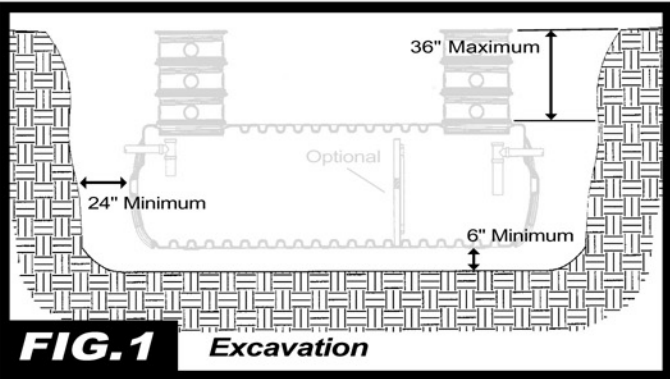


SEPTTECH™

TANK

Polyethylene Series:
Septech Tanks • Pump Tanks

INSTALLATION PROCEDURES



WARNING

- Tanks are designed for underground use only.
- Installer shall comply with all federal, state, and local regulations.
- Tanks are not rated for vehicular traffic. Avoid operation of vehicles heavier than 2500 pounds over the tank.
- Internal water temperatures should not exceed 140° F.
- Verify no underground utilities or pipes are located in the excavation vicinity.
- Where saturated soil or heavy clay conditions are present, contact factory or sales representative for special instructions.
- Secure tank access cover by installing factory provided tamper resistant fastener.

SITE PREPARATION

- Obtain required tank installation permit as required.
- Review safety procedures with all employees.
- Verify tank location and elevation. Tank should be buried no greater than 36 inches below grade.
- Inspect tank for any damage during handling or transportation.
- Store tank on flat surface and secure against movement.

EXCAVATION

- Identify and mark tank excavation location. The excavation should be sized at 24 inches around the entire tank and 6 inches below the tank to allow for proper backfilling. (Fig. 1)
- Install and level approximately 6 inches of pea stone (diameter 1/8-3/4 inch rounded stone) or sand in bottom of the excavation. (Fig. 2)

TANK INSTALLATION

- Prepare the tank for installation. Identify the inlet and outlet ends of the tank. Inlet and outlet may be located on the end or either side ports (per code requirements). Identify drill location (A or B) based on state regulatory key below. Drill the inlet and outlet holes using 5-inch diameter hole saw.

INLET/OUTLET KEY

(A) = 40" Liquid Level AL • AK • AR • CA • CO • CT • DE • GA • HI • ID • IN • IA • KS • KY • LA • MA MD • ME • MI • MN • MS • MO • MT • NV • NH • NJ • NM • NY • NC • ND • OH • OK • OR • PA • SD • TN • TX UT • VT • WA • WV • WI • WY and CANADA

(B) = 42" Liquid Level AZ • FL • IL • NE

- Install provided rubber gasket in inlet and outlet ports. (Fig. 3)

TIP: When using pre-plumbed tees, install gaskets and tees from the inside of the tank, out. Push gaskets through holes with the flange against the inside wall. Coat the pipe with a silicone spray before inserting through gasket.
- Install the inlet and outlet tees, as required. (Fig. 4)
- Install the required FRALO threaded Septic Access Riser System (STAR™), provided separately. (Fig. 4) **See reverse side for directions.**
- Using the corner lifting holes, lower the tank into the excavation. Level the tank, and verify the outlet is lower than the inlet. Install remaining inlet and outlet plumbing. (Fig. 5)
- Perform required water tightness, plumbing and/or tank inspection if applicable.

BACKFILL EXCAVATION

- Verify the height of the risers and modify if required. Mark the riser locations on a drawing using permanent landmarks as reference.
- Backfill in an alternating method around the tank using native material free of debris, sharp stones, and stones greater than 2 inches in diameter. Soil **MUST** flow freely into corrugations between tank ribs, including midpoint to belly of tank*. Compact in 6 inch lifts. Installer may place water in the tank to stabilize during backfilling. (Fig. 6)
- Complete backfilling and grade the area.

WARRANTY

- Complete and mail warranty card after installation.
- Advise your customer that they now own the world's finest, watertight and non-corrosive septic tank.

All sales of FRALO Plastech Mfg. products are subject to a limited warranty.
*Failure to follow installation instructions may void warranty.
Owners are solely responsible for product suitability, installation and use.
Please see FRALO Plastech Terms and Conditions of Sale for details.